Signature

**2**001

Date: June 13, 2005

proved for use through 9/30/00. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/520,971 with an effective filing date of March 3, 2004 Filing Date TRANSMITTAL Teruaki YOGO First Named Inventor **FORM** (to be used for all correspondence after initial Group Art Unit filing) Fax: (703) 305-3230 Examiner Name ADACHI P286US Total No. of Pages in this Submission: 10 Attorney Docket Number ENCLOSURES (check all that apply) □ After Allowance Communication ☐ Assignment papers □ Fee Transmittal Form (for an Application) to Group ☐ Fee attached ☐ Appeal Communication to Board □ Drawing(s) of Appeals and Interferences □ Amendment/Response □ Licensing-related Papers □ Appeal Communication to Group After Final (Appeal Notice, Brief, Reply Brief) □ Petition Routing Slip (PTO/SB:69) and Accompanying Petition ☐ Affidavits/declaration(s) □ Proprietary Information ☐ To Convert a Provisional Petition ☐ Extension of Time Request ☐ Status Letter □ Power of Attorney, Revocation □ Express Abandonment Request Additional Enclosure(s) Change of Correspondence Address (please identify below): □ Information Disclosure Statement □ Terminal Disclaimer 1 pg. Request for Correct Filing Ropt ☐ Certified Copy of Priority Small Entity Statement 2 pg. Filing Receipt Document(s) 2 pg. Declaration 4 pg. Preliminary Amendment ☐ Request for Refund ☐ Response to Missing Part/s Incomplete Application □ Response to Missing Parts under 37 CFR 1.52 or 1.53 REMARKS SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Reg. No. 32,018 Firm or Individual Name Michael J. Buiold CUSTOMER NO. 020210 DAVIS & BUJOLD, P.L.L.C Signature June 13, 2005 Date CERTIFICATE OF TRANSMISSION I hereby certify that this correspondence is being facsimile transmitted to the USPTO on \_\_\_June 13, 2005 Michael J. Bujold Type or printed name

# FILE COPY

6/13/05

PATENT APPLICATION

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Serial no.

10/520,971

Filed

with an effective filing date of March 3, 2004 FLUID PRESSURE APPARATUS

For

**Group Art Unit** 

Examiner

Docket

ADACHI P266US

Teruaki YOGO

The Commissioner for Patents U.S. Patent & Trademark Office P. O. Box 1450 Alexandria, VA 22313-1450

### REQUEST FOR CORRECTED FILING RECEIPT

Dear Sir:

Attached is a copy of the filing receipt issued in the above-identified application. The filing receipt is incorrect in that it indicates the inventor's residence as Aichi and should be Seto-shl. It also indicates the title as Hydraulic device and should be Fluid Pressure Apparatus A copy of the relevant pages of the originally filed application, which contains the correct information, is attached hereto.

The Applicant respectfully requests that a corrected filing receipt be issued which contains complete and accurate information concerning the filing particulars of this case. If the Patent and Trademark Office has any questions concerning the above, please contact the undersigned.

In the event that there are any fee deficiencies or additional fees are payable, please charge the same or credit any overpayment to our Deposit Account (Account No. 04-0213).

Respectfully submitted,

Michael J. Bijold, Reg. No 32, 18

Customer No. 020210

Davis & Bujcld, P.L.L.C.

Fourth Floor

500 North Commercial Street Manchester NH 03101-1151 Telephone 603-624-9220

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Page 1 of 2



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FILING OR 371 DRAWINGS TOT CLMS IND CLMS ART UNIT FIL FEE REC'D ATTY DOCKET NO APPL NO. (c) DATE ADACHI P266US 2 2856 500 01/11/2005 10/520,971

**CONFIRMATION NO. 6440** 

20210 DAVIS & BUJOLD, P.L.L.C. **FOURTH FLOOR** 500 N. COMMERCIAL STREET **MANCHESTER, NH 03101-1151** 

MAY 1 6 : ...

FILING RECEIPT \*OC000000015980266\*

Date Mailed: 05/11/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the repsy to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Teruaki Yogo, Aichi, JAPAN;

Power of Attorney: The patent practitioners associated with Customer Number 20210.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/02660 03/03/20(4

Foreign Applications

JAPAN 2003056258 03/03/2003

Projected Publication Date: 08/18/2005

Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

Title

Hydraulic device

Page 2 of 2

Preliminary Class

073

# LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

#### GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to esplonage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 i)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

#### **NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

# COMBINED DECLARATION AND POWER OF ATTORNEY (Original, Design, National Stage of PCT Supplemental)

As a below named inventor(s), I/We hereby declare that:

### TYPE OF DECLARATION

This declaration	is of the following type	e: (check one applicable i	iem below)				
0 0 0	☐ design ☐ supplemental ■ National Stage of PCT ☐ divisional (see added page) ☐ continuation (see added page)						
	INVE	ENTORSHIP IDENTIFICA	NOITE				
name(s). IWe	believe that the name	ed inventor(s) listed belov	): is/are as stated below next to my/our is/are the original and first inventor(s) is:sought on the invention entitled:				
		TITLE OF INVENTION	•				
	FLUID PI	RESSURE APPARATUS					
	SPE	CIFICATION IDENTIFICA	#TION				
The specification (a) (b) (c) (d)	Serial No. Express Mail was amende was describe No. PCT/J as amended	or  No or  d on dand claimed in PCT Int	as Serial No. (not yet known) and (if applicable).  Firnational Application 3 March 2004 and (if any).				
Customer No. Registration No. 42,462 and Jayundersigned be	. 020210, namely, Ar b. 29,055, Michael J. B y S. Franklin, Registra- fore the United States and as part of this D	nthony G. M. Davis, Re sujold, Registration No. 32 stion No. 54,105, as attor Patent and Trademark C	fithe practitioners associated with the cistration No. 27,868, Gary D. Clapp, 2:018, Scott A, Daniels, Registration No. ney(s) and/or agent(s) to represent the Diffice (USPTO) in connection therewith.  f: Attorney is the authorization of the my representative(s).				
Send Correspo	ndence to:						
Customer No. Davis & Bujole Fourth Floor 500 N. Commo	d, P. L. L. C.	Direct Telephone Cal	li; to: (603) 624-9220 (603) 624-9229				

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## BEST AVAILABLE COPY

### ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I/We hereby state that I/we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I/We acknowledge the duty to disclose to the United States Patent Office all information which is known to be material to patentability of this application as defined in § 1.56 of Title 37 of the Code of Federal Regulations.

#### PRIORITY CLAIM

I/We hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me/us on the same subject matter having a filing date before that or the application(s) of which priority is claimed.

EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

COUNTRY	APPLICATION NO.	DATE OF FILING (day, month, year)	PRIORITY OUNDER 37	
Tanan	2003-56258	3, March, 2003	⊠YES	□NO
Japan	2003-30230	0,	□YES	□ио
			□ YES	□NO
			□YES	□NO
			□YES	□NO

			□YES □NO
ALL FOREIGN / (6 MONTH	APPLICATION(S), IF AN IS FOR DESIGN) PRIOF	Y FILED WORE THAN TO THIS: U.S. APPLIC	12 MONTHS CATION
o I/We hereby claim application(s) listed below.	the benefit, under 35 t	J.S.C. 113(e), of any	United States provisional
Application Number(s)	Filing Date (	applic	Additional provisional ation numbers are listed supplemental priority data PTO/SB/02B attached o.
IWe hereby declare	DECLAR e that all statements ma	ATION	vn knowledge are true and

that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false; statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole SARSKIGAN inventor: Teruaki Y	Date: 100: 10, 2004
Post Office Address: c/o Kabushiki Kaisha Opto	n, 3-24, Akatsuki-cho, Seto-shi,
Aichi, 489-8645, Japan Residence: Seto-shi, Aichi, Japan	Country of Citizenship: Japan
Residence: Seto-sni, Alchi, Sapari	

#### PATENT APPLICATION

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Teruaki YOGO

Serial no.

10/520,971

Filed

with an effective filing date of March 3, 2004 FLUID PRESSURE APPARATUS

For : Group Art Unit :

2856

Docket

ADACHI P266US

The Commissioner for Patents U.S. Patent & Trademark Office P. O. Box 1450 Alexandria, VA 22313-1450

#### PRELIMINARY AMENDMENT

Dear Sir:

By way of preliminary amendment, please amend the above identified application as set forth below.

#### In the Specification:

Please amend the title of the invention, which can be found immediately preceding paragraph 0001 of the specification, as follows in which the specification additions are shown by underlining and the specification deletions are shown by strikeout. Please enter the replacement specification paragraph into the record of this case.

10/520,971

HYDRAULIC DEVICE FLUID PRESSURE APPARATUS

-2-

\$4546-4141 AM

### 10/520,971

#### REMARKS

The above newly amended paragraph of the specification merely amends the title of the application from the Chapter II amended title to coincide with the title of the invention on the associated forms, etc. The undersigned avers that the newly entered/amended paragraphs of the specification do not contain any new subject matter.

For the convenience of the United States Patent and Trademark Office, accompany this Preliminary Amendment is a new first page of the specification in which the title thereof coincides with the title of this application as amended during prosecution of the corresponding PCT application. If necessary, the accompanying new first page of the specification may be substituted for page one of the originally filed specification to facilitate entry, by the United States Patent and Trademark Office, of the above requested title amendment.

In the event that there are any fee deficiencies or additional fees are payable, please charge the same or credit any overpayment to our Deposit Account (Account No. 04-0213).

Respectfully submitted,

Michael J. Eujold, Reg. No. 82,018

Customer No. 020210

Davis & Bujold, P.L.L.C.

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### DESCRIPTION

### HYDRAULIC DEVICE

[0001] Technical Field

[0002] The present invention relates to a fluid pressure apparatus in which both ports of a fluid pressure pump, driven by an electric motor and rotatable in both directions, are respectively connected to both ports of a fluid pressure actuator through a pair of pipe lines.

[0008] Background Art

There are known convertional fluid pressure [0004] shown in Publication of such as one apparatus, Unexamined Japanese Patent Application No. 10.26101 (page 2, FIG. 2), in which both ports of a fluid pressure pump driven, by an electric motor and rotatable in both directions, are respectively connected to both ports of a fluid pressure actuator through a pair of pipe lines. In this fluid pressure apparatus, a fluid pressure tank and a pair of pipe lines are connected through check valves oriented in respective directions to allow the flow from the fluid pressure tank. The sealed fluid pressure tank is preloaded by introducing air pressure.

[0005] According to such a conventional fluid pressure